

PURCELL PANEL REPORT

3 July 1963



Panel for Future Satellite Reconnaissance
Members: Dr. Edward M Purcell, Chairman

Dr. Allen F. Donovan
Dr. Eugene G. Fubini
Dr. Richard L. Garwin
Dr. #dwin H Land
Dr. Donald P. Ling
Dr. Arthur C. Lundahl

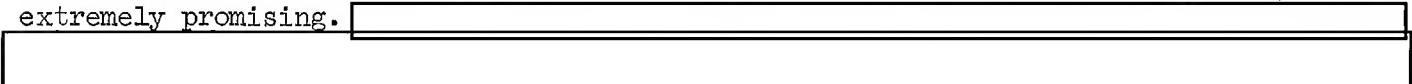
Consultants:

Dr. James G. Baker
Dr. Henry C. Yutzy

Concerned only with photographic intel (no SIGINT) from satel recon

Summary of main conclusions.

Returning to the central questions from which we began, we find emerging from our discussions a few important conclusions. First, the M system itself, successful as it has been, still holds great potential for better work and more return. We cannot emphasize too strongly the importance of this opp ortunity . Second, the technological possibilities for growth in the direction of higher resolution systems are extremely promising.



With these prospects before us, we may clearly look forward to an extremely active enterprise in this area.

ILLEGIB

Mr. McCone, in making the decision to remove OSI from the DD/I and place it under the DD/R in July 1963, said that before going forward with this plan he wished to assure himself of the following:

If OSI is under DD/R, can I be absolutely sure that OSI will take directions concerning tasks envisaged by DD/I, that the support for DD/I and the Board of National Estimates and the components thereof is continuous, timely and uninterrupted under all circumstances, that there will be proper integration of technical findings and reporting on Soviet missiles, space, nuclear weapons, etc. with corresponding economic and political opinions developed in OCI, ORR, etc., and finally that we will not have impaired the so-called "flow of information" essential to DD/I and BNE.

Mr. Kirkpatrick said he believed the DCI could be absolutely sure that support for the DD/I under the proposed set-up would be continuous, timely and uninterrupted in all circumstances, and that the senior officers of the Agency had sufficient breadth, quality and good will to ensure the success of any decision made.

The DD/I, Dr. Cline, said:

The concept of a separate entity in CIA to conduct scientific and technical intelligence collection activities and develop techniques therefor is valid, but becomes equally suspect if the evaluation and analysis of scientific and technical data is made an additional function of such an entity...